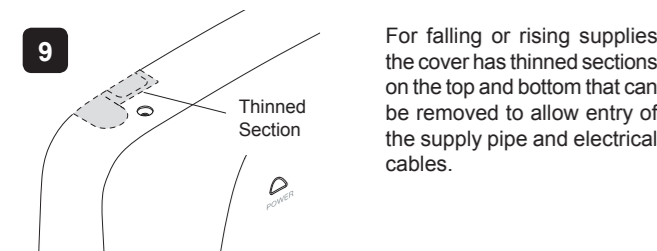
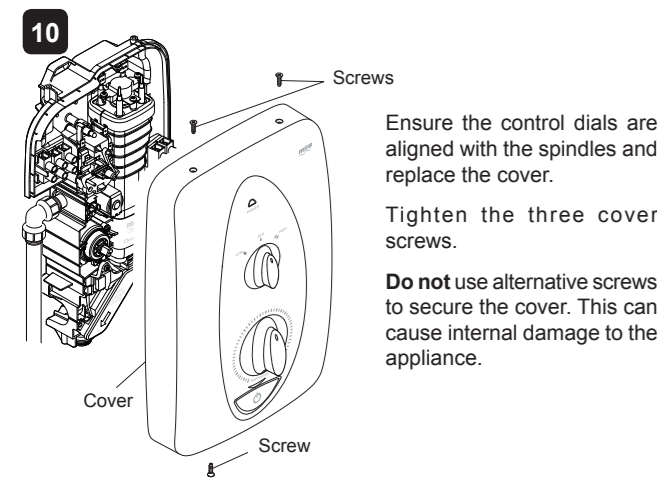


Use the terminal block location that is most appropriate for your installation i.e. If the electric supply is on the right hand side then use the right hand terminal block.
Strip back sufficient outer cable insulation to enable routing to the terminal block.
Fit an earth sleeve to the earth wire.
Insert the wires into the terminal block.
Tighten the screws in the terminal block, ensure the wires are secure and tight.

Ensure the earth bonding complies with relevant regulations.
L (Live) = Brown wire
⊕ (Protective Earth) = Green /Yellow sleeved wire
N (Neutral) = Blue wire

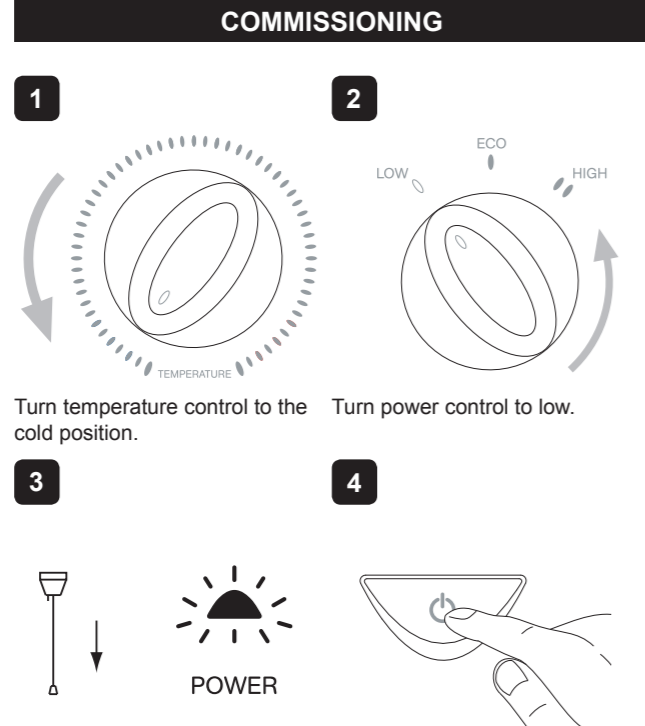


For falling or rising supplies the cover has thinned sections on the top and bottom that can be removed to allow entry of the supply pipe and electrical cables.
Tighten the three cover screws.
Do not use alternative screws to secure the cover. This can cause internal damage to the appliance.

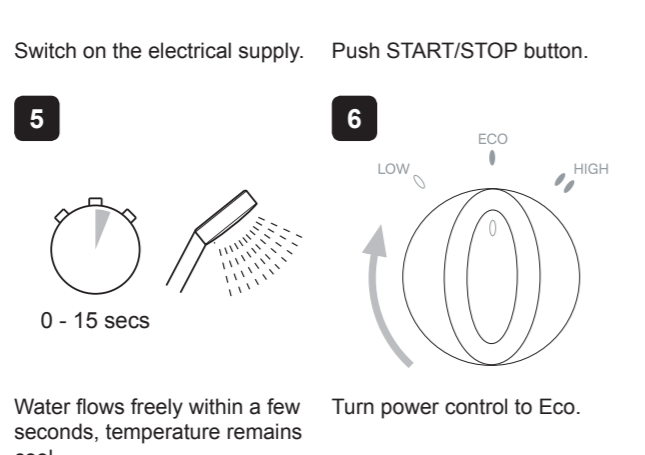


Ensure the control dials are aligned with the spindles and replace the cover.
Tighten the three cover screws.
Do not use alternative screws to secure the cover. This can cause internal damage to the appliance.

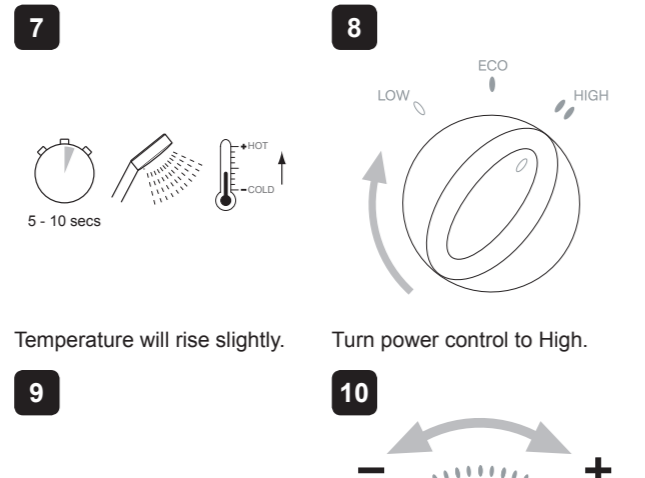
- 11** Install the shower fittings (Refer to the Shower Fittings Installation and User Guide packed with the product).
- 12** The shower must be commissioned before use, please refer to section: 'COMMISSIONING'.
- 13** This completes the installation.



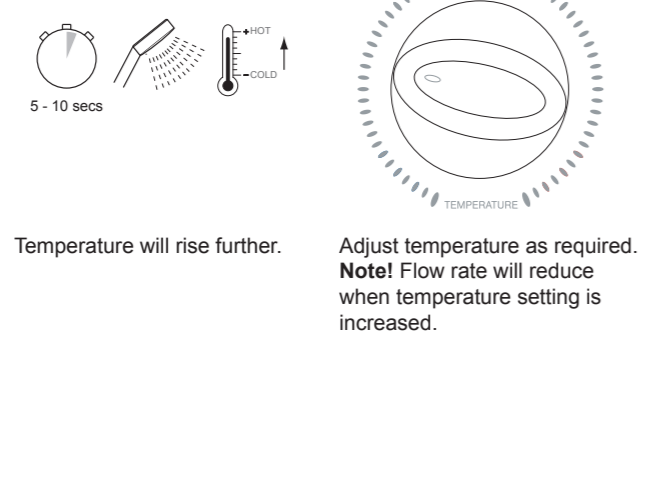
1 Turn temperature control to the cold position.
2 Turn power control to low.



3 Switch on the electrical supply.
4 Push START/STOP button.

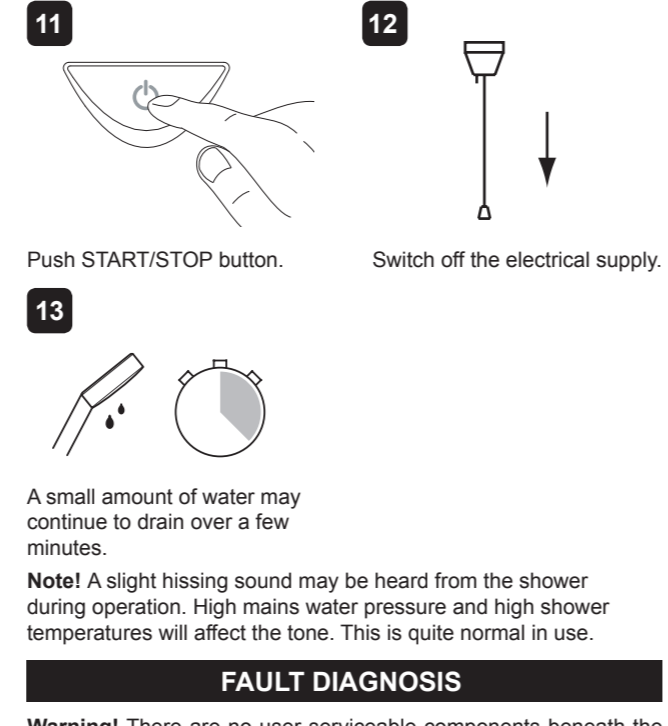


5 Water flows freely within a few seconds, temperature remains cool.
6 Turn power control to Eco.



7 Temperature will rise slightly.
8 Turn power control to High.

Temperature will rise further. Adjust temperature as required. **Note!** Flow rate will reduce when temperature setting is increased.



9 Push START/STOP button.
10 Switch off the electrical supply.

FAULT DIAGNOSIS

Warning! There are no user serviceable components beneath the cover of the appliance. In the event of a malfunction of the shower, the troubleshooting information below provides details on possible causes and remedies that may be carried out by qualified, competent personnel. Non-qualified personnel should refer to the fault diagnosis section in the users guide.

Symptom	Possible Cause	Possible Remedy
No hot water from the shower, with the controls in ECO/HIGH position	Insufficient water supply pressure	Contact local water authority
	Failure of the microswitch or thermal switch	Check the continuity of the switches, using a suitable continuity measuring device. Replace the switches as necessary
	An internal wiring connection has failed	Check the integrity of the internal wiring
	One of the heater tank elements has failed	Replace the heater tank assembly
The shower temperature cycles between hot and cold with power control in ECO/HIGH	Switch assembly faulty	Replace On / Off switching assembly
	The hose or showerhead is blocked	De-scale showerhead, check hose for kinks or damage and replace if necessary. Refer to the User Maintenance section of the user guide
The shower temperature does not affect the water temperature	The temperature is set too high. This is causing the thermal switch to turn off the heating element to reduce the water temperature	Turn the temperature control anticlockwise to reduce the water temperature or turn the power control to ECO. DO NOT TAMPER with the thermal switch
	The hose or showerhead is blocked	De-scale showerhead, check hose for kinks or damage and replace if necessary. Refer to the User Maintenance section of the user guide
Turning the temperature control does not affect the water temperature	The flow regulator is faulty	Replace the heater tank assembly
	The hose or showerhead is blocked	De-scale showerhead, check hose for kinks or damage and replace if necessary. Refer to the User Maintenance section of the user guide
No water or very low flow rate	The hose or showerhead is blocked	De-scale showerhead, check hose for kinks or damage and replace if necessary. Refer to the User Maintenance section of the user guide
	The incoming water supply stop valves, or the appliance isolating valve is closed	Open the stop/isolating valve completely
	Insufficient water supply pressure	Contact the local water authority
Power LED does not illuminate when the pull cord is operated	Electrical supply failure (MCB, pull cord etc.)	Check electrical supply
	Power LED faulty	Replace the wiring loom

No water or very low flow rate	The heater tank is excessively scaled	Replace the heater tank assembly
	The inlet filter is blocked	Clean the inlet filter
	The fuse is blown or the MCB / RCD has been tripped, indicating a possible electrical fault; for example, heater tank element failure	Switch on the power at the double pole switch
	The on / off switching assembly is faulty	Replace on / off switching assembly
	The start / stop switch is faulty	Replace start / stop switch
Water leaks from the bottom of the case near the outlet and there is no flow from the showerhead	The solenoid coil is faulty	Replace solenoid coil
	The pressure relief valve in the tank has been triggered (usually due to a blocked outlet), when the relief valve operates a small rubber ball is ejected	Resolve the blocked outlet and replace the heater tank assembly
The water cannot be turned off	The on / off switching assembly is faulty	Replace on / off switching assembly
	The start / stop switch is faulty	Replace start / stop switch
	The supply pressure is below the minimum required	Check the static water pressure. Note that the static water pressure may fall below the minimum requirement when other appliances are drawing water, for example the dishwasher or the washing machine

SERVICING

WARNING
There are no user serviceable parts inside the shower. Servicing of the shower must only be carried out by qualified, competent personnel following the instructions provided in this guide and those provided with any spare part. Before replacing any parts, ensure that the underlying cause of the malfunction has been resolved.

Cleaning the Inlet Filter
Warning! Isolate the electrical and water supplies before removing the cover.
Remove the elbow from the inlet connector.

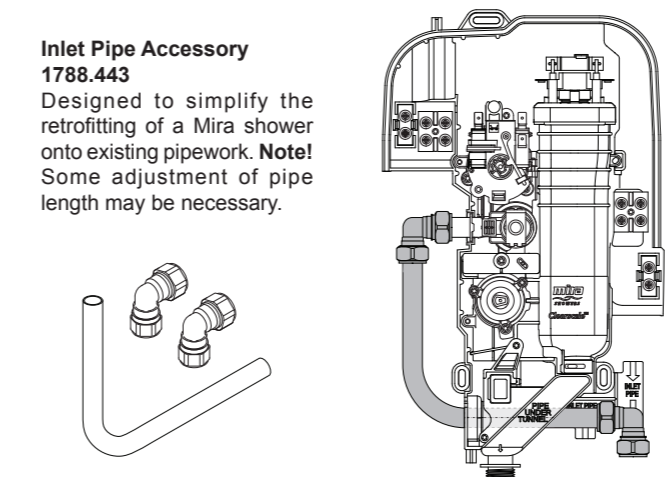
Note! Depending on your installation it may be necessary to remove the shower from the wall to allow filter removal. In this case isolate all supplies and follow steps 6 - 8 in reverse order as detailed in section: 'INSTALLATION'.

Prise the filter from the inlet connector assembly.
Rinse the filter under a running tap to remove any lodged particles. If necessary, use a kettle descaler in accordance with the manufacturer's instructions. Refit the inlet filter and follow steps 7 and 10 as described in section: 'INSTALLATION'.

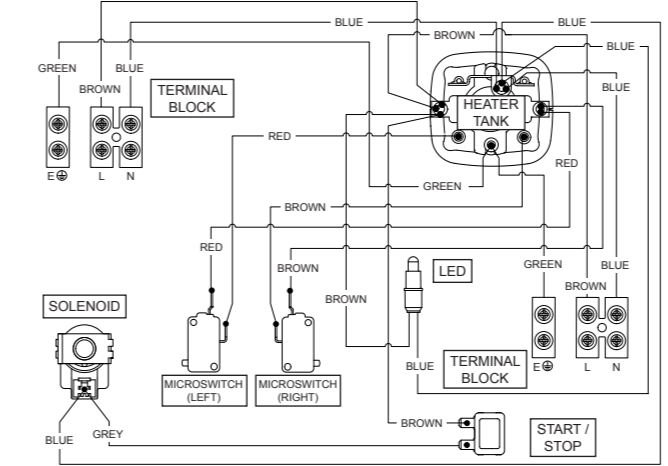
Note! If the shower was removed from the wall, steps 6, 7, 8 and 10 will need to be followed as described in section: 'INSTALLATION'.
Follow the steps detailed in section: 'COMMISSIONING' to prepare the shower for use.

ACCESSORIES

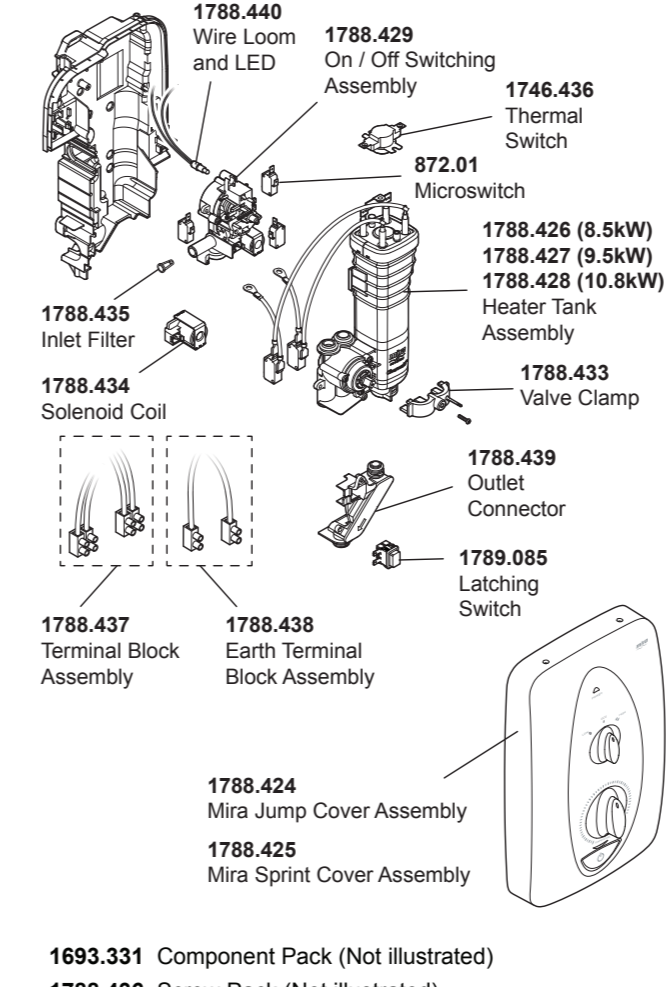
Genuine Mira accessories can be purchased direct from Customers Services (our contact details can be found on the back cover of this guide) or from approved stockists or merchants.



WIRING DIAGRAM



SPARE PARTS



CUSTOMER SERVICE

Guarantee
Your product has the benefit of our manufacture's guarantee which starts from date of purchase. This guarantee only applies in the United Kingdom and Republic of Ireland. To activate this guarantee, please return your completed registration card, visit our website or free phone 0800 0731248 within 30 days of purchase (UK only).
Within the guarantee period we will resolve defects in materials or workmanship, free of charge, by repairing or replacing parts or product as we may choose.

This guarantee is in addition to your statutory rights and is subject to the following conditions:
● The guarantee applies solely to the original installation under normal use and to the original purchaser only. The product must be installed and maintained in accordance with the instructions given in this guide.
● Servicing must only be undertaken by us or our appointed representative. **Note!** If a service visit is required the product must be fully installed and connected to services.
● Repair under this guarantee does not extend the original expiry date. The guarantee on any replacement parts or product ends at the original expiry date.
● For shower fittings or consumable items we reserve the right to supply replacement parts only.

The guarantee does not cover:
● Call out charges for non product faults (such as damage or performance issues arising from incorrect installation, improper use, inappropriate cleaning, lack of maintenance, build up of limescale, frost damage, chemical attack, corrosion, system debris or blocked filters) or where no fault has been found with the product.
● Water or electrical supply, waste and isolation issues.
● Compensation for loss of use of the product or consequential or indirect loss of any kind.
● Damage or defects caused if the product is repaired or modified by persons not authorised by us or our appointed representative.
● Accidental or wilful damage
● Products purchased ex-showroom display.

What to do if something goes wrong
If your product does not work correctly refer to this manual for fault diagnosis and check that it is installed and commissioned in accordance with our instructions. If this does not resolve the issue, contact us for help and advice.

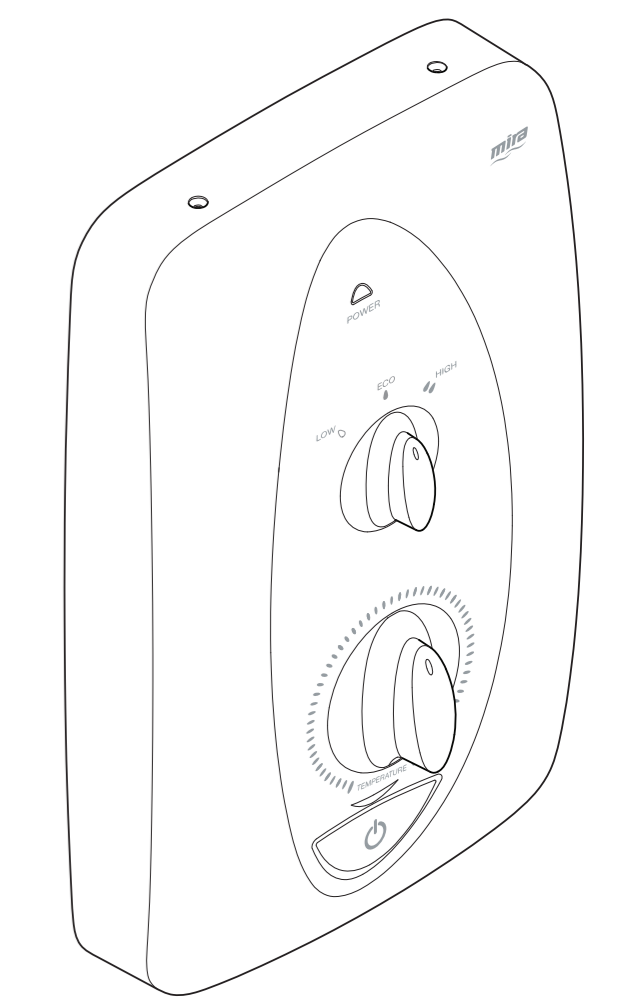
Extended Guarantees
A selection of protection plans are available that enable you to cover repair bills (excludes Eire). Ring 01922 471763 for more details.

- Helpdesk Service** - Contact our Customer Services Team for product advice, to purchase spare parts or accessories or to set up service visit. You can contact us via phone or e-mail - contact details below. Please provide your model name, power rating (if applicable) and date of purchase.
- Mira Showers Website (www.mirashowers.co.uk)** Visit our website to register your guarantee, download user guides, diagnose faults, purchase our full range of accessories and popular spares, or request a service visit.
- Spares and Accessories** - We hold the largest stocks of genuine Mira spares and accessories. Contact us for a price or visit our website to purchase items from our accessory range and popular spares. (Only available in the United Kingdom).
- Service/Repairs** - No one knows our products better than our nationwide team of Service Technicians. We can carry out service or repair work to your product both during and after the guarantee period (Only available in the United Kingdom and Republic of Ireland). Ask about our fixed price service repairs.

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Mira Jump
8.5, 9.5 and 10.8 kW Electric Shower
Mira Sprint
8.5, 9.5 and 10.8 kW Electric Shower



These instructions must be left with the user

